 Chemistry 

Syllabus | 2025–2026 School Year

# Course Information

Course Title: Chemistry

Location: Room 631, Science Hall

# Teacher Information

Instructor: Ms. Pamela Garnett

Email: garnepa@richmond.k12.ga.us

Phone: (706) 796-4924

Teacher Website: www.ghhs.rcboe.org/garnett

Remind Code: @73c876

# Resources

Required Textbook: Experience Chemistry, Savvas

Access Info: Online textbook via LaunchPad → Savvas EasyBridge App

Materials Needed **Daily**:

- Lab/composition notebook

- Pencils, pens. erasers, highlighters

- Scientific calculator

- Charged laptop

# Course Description

Chemistry is the study of matter’s composition and the changes it undergoes. This course builds on physical science concepts introduced in earlier grades. Students will explore chemistry through inquiry-based labs and fieldwork, focusing on the periodic table, element properties, chemical reactivity, and bond formation. Essential skills covered include the metric system, scientific method, lab safety, measurements, scientific notation, and significant figures.

Learning Objectives Include:

- Apply scientific inquiry and reasoning in chemistry concepts

- Master Georgia Performance Standards for Chemistry

- Develop lab skills and safety awareness

- Complete projects and experiments demonstrating understanding

- Complete projects and labs including a science fair project with checkpoints

**Unit Outline**:

1. Atoms

2. Properties and Bonding

3. Chemical Reactions

4. Solutions, Acids and Bases

# Policies

Attendance & Make-Up Work:

- Students are expected to attend class daily and arrive on time.

- Missed work must be made up within 3 days of return from absence.

-Canvas work may be submitted only with approval, **attendance is required**

Late Work Policy:

- After 14 days = 0% (unless excused absence)

Exam Exemption Policy:

- A average (90+)

# Grading Information

Grading Scale:

- A = 90–100%

- B = 80–89%

- C = 75–79%

- D = 70%–74%

- F = 0–69%

Grade Weights:

- Minor Grades: 60%

- Major Grades: 40%

Grade Recovery:

- Relearn and reassess plan

# Device & Textbook Expectations

- Laptops must be fully charged and brought daily.

- Online textbook access is required for class and home.

- Forgetting device more than 3x per quarter = detention

# Additional Help & Resources

Tutoring:

- Mon - Thurs | 2:15–3:30 PM | Room 631 (sign-up required)

Helpful Sites:

- Khan Academy – [www.khanacademy.org](http://www.khanacademy.org)

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**Signatures**

By signing below, you acknowledge understanding and agreement with the syllabus policies and expectations.

**Student:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Parent/Guardian:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_